Credit Name: CSE 2110 Procedural Programming 1

Assignment Name: Add Coins Mastery

Decribe the errors you've encountered while working on this assignment. What caused the error and how

do you overcome the error?

I experienced one error while coding this mastery.

Error 1:

```
//Calculating the dollar amount using the getDollarAmount method
String TotalAmount = getDollarAmount(quart + dimes + nicks + pens);
```

getDollarAmount was highlighted and the code wasn't running.

```
Console X

<terminated> AddCoinsMastery [Java Application] C:\Users\Sanje\.p2\pool\plugins\org.eclipse.justj.openjdk.hotspot.jre.full.win32.x86_64_23.0.0.v20240919-1706\jre

Exception in thread "main" java.lang.Error: Unresolved compilation problem:

The method getDollarAmount(int, int, int, int) in the type AddCoinsMastery is not applicable for the arguments (int at Mastery.AddCoinsMastery.main(AddCoinsMastery.java:33)
```

Reading the error statement gave me some insight into why my code was faulty. It shows that the integers should be separated by commas, not + signs. Logically that makes sense as well. I am trying to list the Integers, not add them together.

```
//Calculating the dollar amount using the getDollarAmount method
String TotalAmount = getDollarAmount(quart, dimes, nicks, pens);
```

I changed the + signs to commas, and the underline went away.

```
Console X
<terminated> AddCoinsMastery [Java App
Enter amount of quarters:3
Enter amount of dimes:3
Enter amount of nickels:3
Enter amount of pennies:3
Total:$1.23
```

The code started running properly again!